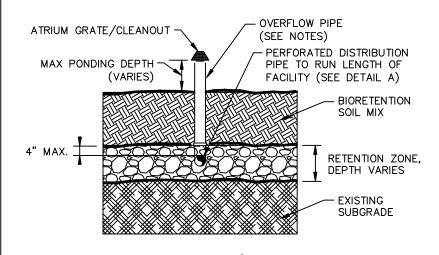


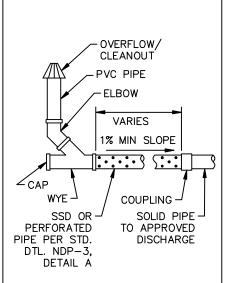
## A - PLAN VIEW

PIPE W/ UNDERDRAIN & DISCHARGE POINT



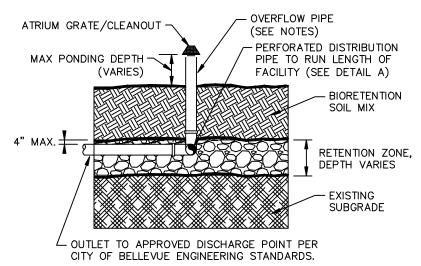
# **INFILTRATION**

OVERFLOW DIRECTED TO DRAIN ROCK, 0.25 INCH/HR. OR GREATER NATIVE SOIL INFILTRATION RATE.



#### A - CROSS SECTION VIEW

PIPE W/ UNDERDRAIN & DISCHARGE POINT



### PARTIAL INFILTRATION OR FLOW THROUGH

LESS THAN 0.25 INCH/HR NATIVE SOIL INFILTRATION RATE

#### NOTES:

- PIPE OVERFLOW NOT REQUIRED IF FACILITY INFILTRATES THE 100-YEAR STORM OR MEETS FLOW CONTROL STANDARD.
- OVERLAND OVERFLOW PATH REQUIRED ADEQUATELY STABILIZE WITH STREAMBED COBBLE (STANDARD SPECIFICATIONS 9-03.11(2)) AND DIRECT TO AN APPROPRIATE DOWNSTREAM DRAINAGE ARFA.
- 3. OVERFLOW PIPE: PVC, 3" MINIMUM DIAMETER SCHEDULE 80.



City of Rellevue

STORM AND SURFACE WATER UTILITY

TITLE

OVERFLOW CONFIGURATIONS
FOR BIORETENTION

NO. <u>NDP−8</u>

JANUARY 2010

NO SCALE